



PTO/SB/21 (04-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | |
|------------------------|-------------------|
| Application Number | 10/734,905 |
| Filing Date | December 12, 2003 |
| First Named Inventor | Hwang, Yean-Yow |
| Art Unit | 2825 |
| Examiner Name | |
| Attorney Docket Number | 015114-067400US |

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Supplemental ADS |
| Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|-------------------------------|--|-----------------|
| Firm or Individual name | Townsend and Townsend and Crew LLP Melvin D. Chan | Reg. No. 39,626 |
| Signature | | |
| Date | 9-17-2004 | |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Elizabeth Nesbitt

Signature

Date

9-20-04



Application Data Sheet

Application Information

Application number:: 10/734,905
Filing Date:: 12/12/03
Application Type:: Regular
Subject Matter:: Utility
Suggested classification::
Suggested Group Art Unit::
CD-ROM or CD-R??::
Number of CD disks::
Number of copies of CDs::
Sequence Submission::
Computer Readable Form (CRF)?::
Number of copies of CRF::
Title:: ESTIMATING QUALITY DURING EARLY
SYNTHESIS
Attorney Docket Number:: 015114-067400US
Request for Early Publication:: No
Request for Non-Publication:: Yes
Suggested Drawing Figure::
Total Drawing Sheets:: 11
Small Entity?:: No
Latin name::
Variety denomination name::
Petition included?:: No
Petition Type::
Licensed US Govt. Agency::
Contract or Grant Numbers One::
Secrecy Order in Parent Appl:: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Yean-Yow
Middle Name::
Family Name:: Hwang
Name Suffix::
City of Residence:: Palo Alto
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 4231 Suzanne Drive
City of Mailing Address:: Palo Alto
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94306

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Netherlands
Status:: Full Capacity
Given Name:: Babette
Middle Name::
Family Name:: van Antwerpen
Name Suffix::
City of Residence:: Mountain View
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 1116 Doyle Place
City of Mailing Address:: Mountain View
State or Province of mailing address:: CA

Country of mailing address:: US
Postal or Zip Code of mailing address:: 94040

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Peoples Republic of China
Status:: Full Capacity
Given Name:: Richard
Middle Name::
Family Name:: Yuan
Name Suffix::
City of Residence:: Cupertino
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 20199 Suisun Drive
City of Mailing Address:: Cupertino
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95014

Correspondence Information

Correspondence Customer Number:: 26059

Representative Information

| Representative Designation:: | Representative Number:: | Representative Name:: |
|------------------------------|-------------------------|-----------------------|
| Primary | 37,495 | Babak S. Sani |
| Associate | 39,626 | Melvin D. Chan |

Domestic Priority Information

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

Foreign Priority Information

Country:: Application number:: Filing Date::

Assignee Information

Assignee Name:: Altera Corporation
Street of mailing address:: 101 Innovation Drive
City of mailing address:: San Jose
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95134